

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: TBA  
BENGMARK, Stig ) Examiner: TBA  
Filed: Concurrently herewith ) Attorney Docket: SG-99224  
Serial No.: TBA )  
For: CATHETER FOR PROVIDING A FLUID )  
CONNECTION WITH THE SMALL INTESTINE ) August 1, 1999

ASSISTANT COMMISSIONER OF PATENTS  
WASHINGTON, D.C. 20231

ATTN: BOX PCT (INFORMATION DISCLOSURE)

**INFORMATION DISCLOSURE STATEMENT  
SUBMITTED WITH NATIONAL PHASE FILING OF  
PCT INTERNATIONAL APPLICATION NO. PCT/SE98/00145**

Sir/Madam:

Applicant hereby submits this *Information Disclosure Statement* to comply with the duty of disclosure as codified in 37 C.F.R. 1.56. Submitted within three months of the date of entry into the national stage as defined by C.F.R. 1.491, this *Statement* is thus filed in accordance with 37 C.F.R. 1.97(b)(2). This *Statement* contains and is accompanied by the information required by 37 C.F.R. 1.98.

Applicant respectfully requests that that the Examiner consider each of the following references and/or other information in detail, and enter the same into the record of this application for patent. A copy of each reference, together with a listing on Form PTO-1449, is submitted herewith.

**REFERENCE**

EP 0278937

**DISCUSSION**

A space communicating with the atmosphere via a cavity and a passage is supplied with a fluid or drained by means of a tube (10) made of a flexible elastic material and having a tendency to coil up. Upon insertion into said space, the tube (10) is first held in a straightened-out condition by means of a guide (15) of flexible but unelastic material which is introduced into said tube (10) and then withdrawn therefrom to permit the tube (10) to coil up within the cavity and to be conveyed into the

space by a substance supplied to the cavity. The method can be used advantageously for supplying a drug or nutriment directly to the intestine by conducting the tube (10) in its straightened-out condition through the nose, the throat and the gullet down into the stomach where it is allowed to coil up in order to be transported into the intestine by normal ingestion of the food. The tube (10) employed for carrying the method into effect consists of a flexible plastic or rubber material and tends to coil up with a predetermined force, the guide (15) consisting of flexible but unelastic material and tending to straighten itself out with a force exceeding the coiling-up force of the tube (10).

US 5059169      A urethral stent is disclosed for the nonsurgical management of bladder outlet obstruction caused by an enlarged prostate. The stent is sufficiently rigid to provide support to assure patency of an intact but contracted urethral lumen but is sufficiently flexible to accommodate the natural anatomical bend of the prostatic urethra. The stent further includes means for frictionally engaging the urethral walls to anchor the device within the protstatic urethra and to prevent migration back into the bladder or down the urethra. When the need arises, the stent is easily and nonsurgically removed from the prostatic urethra.

US 5601537      Apparatus and methodology for applying catheters, dilators and occluders to mammalian genito-urinary and gastro-intestinal passages, using rotational manipulation of threaded or helically-formed catheters and threaded dilators and occluders. Threaded or helical catheters are inserted into the opening of the selected passage far enough to engage a thread segment, the other end of the catheter is then manually rotated to draw the catheter into the passage. Threaded dilators and occluders are similarly applied.

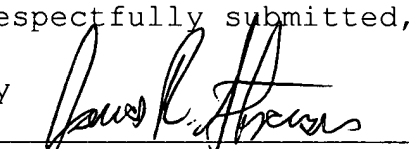
The cited references are not intended to be construed as the most pertinent to the field of art to which Applicant's invention pertains. The Examiner is therefore urged to conduct a full, complete and independent search and evaluation of all available relevant art.

Applicant and/or his undersigned representative(s) may have been exposed to other information related to the field of art to which Applicant's invention belongs. If such exposure has in fact occurred, Applicant and/or his representative(s) may not have made a detailed analysis of such other information and/or its relation to the invention.

Applicant therefore respectfully advises the Examiner not to rely solely upon the above cited references in his/her evaluation of the subject matter of Applicant's application and to include all available art within the scope of his/her independent search.

Respectfully submitted,

By

  
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